



SCIENCE @ SYNCHROTRONS

11-13 November 2019

The European Synchrotron Radiation Facility (ESRF), of which South Africa is an associate member, is currently undergoing a dramatic upgrade to an “Extremely Brilliant Source” (EBS). Completion is planned for August 2020.

This workshop aims to:

- inform the South African light source community of the novel functionalities and scientific opportunities of the ESRF-EBS.
- prepare SA scientists and engineers to efficiently utilize the ESRF-EBS immediately after its relaunch.
- function as a user meeting for the South African light source science community.

Topics include:

- Life and Medical Sciences
- Heritage Sciences and Paleontology
- Geo- and Mineral Sciences
- Energy, Nano and Materials Sciences
- Environmental Sciences
- Competitive Industry
- Capacity Building
- Strategy and policy



JBS, University of Johannesburg

ORGANISING COMMITTEE

Tshepo Ntsoane (NECSA)
Wolf-Dieter Schubert (UP)
Simon Connell (UJ)
Brian Masara (SAIP)
Trevor Sewell (UCT)
Giovanni Hearne (UJ)
Bjorn von Heyden (SUN)
Wilson Mogodi (UCT)
Kudakwashe Jakata (WITS)

For more information visit:

<http://events.saip.org.za/event/SA-ESRF2019>

or contact:

Tshepo Ntsoane

tshepo.ntsoane@necsa.co.za

Post-graduate student support will depend on availability of funds